SEQUENCE LISTING

<110> Wittwer, Carl

Hermann, Mark

<120> Homogenous Multiplex Hybridization Analysis by Color and TM

<130> A-68197/RFT

<140> US 09/651,374

<141> 2000-08-30

<150> US 60/151,494

<151> 1999-08-30

<160> 30

<170> PatentIn version 3.1

<210> 1

<211> 56

<212> DNA

<213> Homo sapiens

<400> 1
ggcgcaggcc cggctgggcg cggacatgga ggacgtgtgc ggccgcctgg tgcagt

56

<210> 2

<211> 56

<212> DNA

× 49

50

<213> Homo sapiens

<400> 2 ggcgcaggcc	cggctgggcg	cggacatgga	ggacgtgcgc	ggccgcctgg	tgcagt	56

- <210> 3
- <211> 17
- <212> DNA
- <213> Artificial Sequence
- <220>
- <223> synthetic.
- <400> 3
- 17 ccaggcggcc gcacacg
- <210> 4
- <211> 30
- <212> DNA
- <213> Artificial Sequence
- <220>
- <223> synthetic.
- <400> 4
- 30 cotocatgto ogogoccago ogggoctgog
- <210> 5
- <211> 52
- <212> DNA
- <213> Homo sapiens
- 52 goggotootg coogatgoog atgacotgoa gaagtgootg gocagtgtac ca

<211> 51 <212> DNA <213> Homo sapiens <400> 6 geggetectg eccgatgeeg atgacetgea gaagegeetg geagtgtace a 51 <210> 7 <211> 17 <212> DNA <213> Artificial Sequence <220> <223> synthetic. <400> 7 17 acactgccag gcacttc <210> 8 <211> 27 <212> DNA <213> Artificial Sequence <220> <223> synthetic. <400> 8 27 gcaggtcatc ggcatcgggc aggagcc <210> 9 <211> 19 <212> DNA

351

62

<213> Artificial Sequence

<210> 6

<220> <223> synthetic. <400> 19 gtcagggcag agccatcta <210> 10 24 <211> <212> DNA <213> Artificial Sequence <220> <223> synthetic. <400> 10 24 gttctattgg tctccttaaa ggtg <210> 11 <211> 19 <212> DNA <213> Artificial Sequence <220> <223> synthetic. <400> 11 19 ctcctgtgga gaagtctgc <210> 12 <211> 19 <212> DNA <213> Artificial Sequence <220> <223> synthetic.

¥52

NO. 9264 P. 23

	12 ggta aggccctgg	19
<210>	13	
<211>	35	
<212>	DNA	
<213>	Artificial Sequence	
<220>		
<223>	synthetic.	
<400>	13 gccc tgtggggcaa ggtgaacgtg gatga	3 5
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	good ogogggeet gg.geetg.g	
<210>	14	
<211>	18	
<212>	DNA	
<213>	Artificial Sequence	
<220>		
<223>	synthetic.	
<400>	14 gacg ccgcgagc	18
<210>	15	
<211>	19	
<212>	DNA	
<213>	Artificial Sequence	
<220>		
<223>	synthetic.	
<400> gggccg	15 gggt cactcaccg	19

£53

<210> 16 <211> 18 DNA <212> <213> Artificial Sequence <220> <223> synthetic. <400> 16 18 agcgggtgcg gttcctgg <210> 17 <211> 26 <212> DNA <213> Artificial Sequence <220> <223> synthetic. <400> 17 26 caacccgta gttgtgtctg cagtag <210> 18 <211> 214 <212> DNA <213> Homo sapiens <400> 18 agtcagggca gagccatcta ttgcttacat ttgcttctga cacaactgtg ttcactagca 60 acctcaaaca gacaccatgg tgcacctgac tectgtggag aagtetgeeg ttactgeect 120 gtggggcaag gtgaacgtgg atgaagttgg tggtgaggcc ctgggcaggt tggtatcaag 180 214 gttacaagac aggtttaagg agaccaatag aaac . <210> 19

x54

<211>	214						
<212>	DNA						
<213>	homo	>					
<400>	19	*	, ++	*****			-
			ttgcttacat				60
			tgcacctgac				120
			atgaagttgg		ctgggcaggt	tggtatcaag	180
gttacaa	gac	aggtttaagg	agaccaatag	aaac			214
<210>	20						
<211>	214						
<212>	DNA						
<213>	Homo	sapiens					
<400>	20						
agtcagg	gca	gagccatcta	ttgcttacat	ttgcttctga	cacaactgtg	ttcactagca	60
acctcaa	aca	gacaccatgg	tgcacctgac	tcctgaggag	aagtctgccg	ttactgccct	120
gtggggc	aag	gtgaacgtgg	atgaagttgg	tggtgaggcc	ctgggcaggt	tggtatcaag	180
gttacaa	gac	aggtttaagg	agaccaatag	aaac			214
<210>	21						
<211>	214						
<212>	DNA						
<213>	Homo	sapiens					
<400>	21						
agtcagg	gca	gagccatcta	ttgcttacat	ttgcttctga	cacaactgtg	ttcactagca	60
acctcaa	aca	gacaccatgg	tgcacctgac	tcctaaggag	aagtctgccg	ttactgccct	120
gtggggd	aag	gtgaacgtgg	atgaagttgg	tggtgaggcc	ctgggcaggt	tggtatcaag	180
gttacaa	gac	addittaadd	anacceated	2226			21 4

×55

<211> 184 <212> DNA <213> Homo sapiens <400> 22 60 gacagogacg cogogageca gaggatggag cogogggere cgtggatagr gcaggagrrk cckgagtatt gggacsdgra sacasggmaw rtgaaggccc astcastcac agactgaccg 120 180 agagaacctg cggatcgcgc tecgetacta caaccagagc gaggecggtg agtgaccccg 184 gccc <210> 23 <211> 42 <212> DNA <213> Artificial Sequence <220> <223> synthetic. <400> 23 42 ccaatactee ggeeceteet getetateea eggegeeege gg <210> 24 <211> 31 <212> DNA <213> Artificial Sequence <220> <223> synthetic. <400> 24 31 gagtgggcct tcatattccg tgtctcctgg t <210> 25

85k

<210> 22

	31
gtg cgcttcgaca	a 60
gcc gagtactgg	
tac tgcagacaca	
	192
	23

<212> DNA

, <213> Artificial Sequence

<220>

<223> synthetic.

<400> 28

cgcggcccgc ctctgc

<210> 29

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> synthetic.

<400> 29

cgcggcccgc ctgtct

<210> 30

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> synthetic.

<400> 30

acctggcccc gcttgtgc

18

16

16

10 58

59

APR. 19. 2002 8:58AM FLEHR HOHBACH TEST